NOTES:

1. MATERIALS AND FINISHES:
   HOUSING: LCP (UL94V-0)
   CENTER CONTACT: BRASS, GOLD PLATE
   GROUND CONTACT: PHOSPHOR BRONZE, SILVER PLATE

2. ELECTRICAL:

   A: IMPEDENCE: 50Ω, NOMINAL
   B: FREQUENCY RANGE: 0.045 GHz-3GHz (VSWR 1.3 MAX.)  3-6 GHz (VSWR 1.35 MAX)
   C. OPERATING VOLTAGE: 500 VRMS
   D. CONTACT RESISTANCE: CENTER CONTACT= 20 mΩ MAX.
   OUTER CONTACT = 10mΩ MAX.
   E. DIELECTRIC WITHSTANDING VOLTAGE: 200 VAC FOR 1 MINUTE,
   CURRENT LEAKAGE 2mA MAX.
   F. INSULATION RESISTANCE: 500 MEGOHMS MIN.

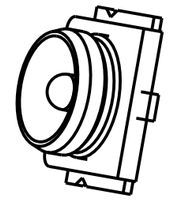
3. PHYSICAL:

   A. DURABILITY: 20 CYCLES
   B. TEMPERATURE RANGE: -40°C TO +90°C
   C. AMMC INTERFACE IS FULLY COMPATIBLE WITH "W.FL" SERIES PRODUCT.
   D. SUITABLE FOR LEAD-FREE SOLDER REFLOW PROCESS PER 349-50712.

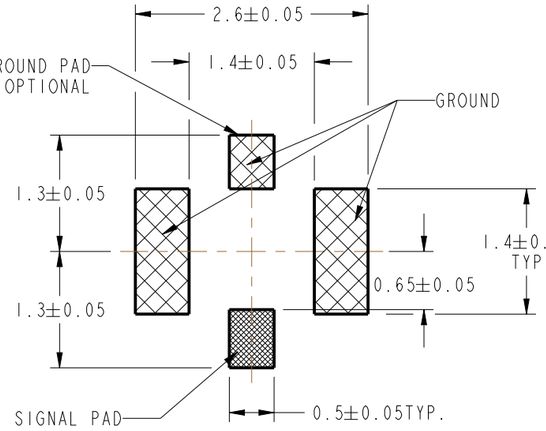
THIRD ANGLE PROJ.

REVISIONS

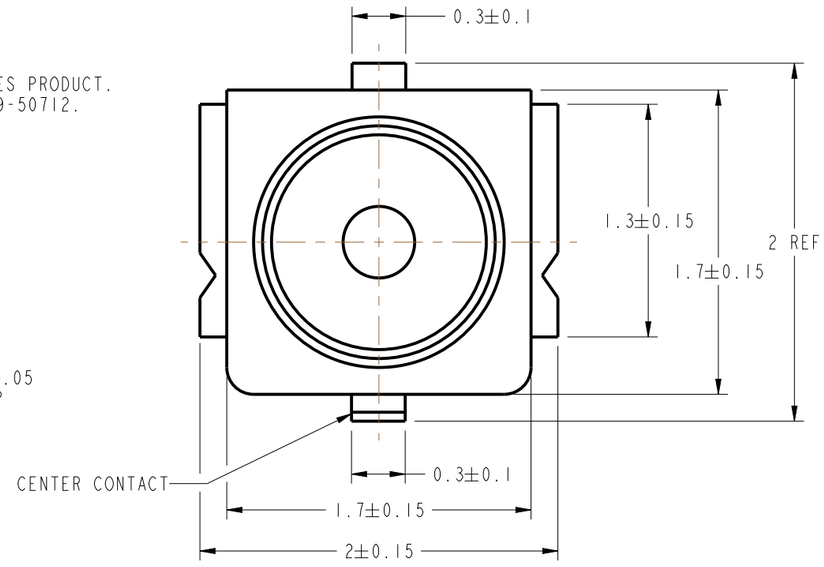
| REV | DESCRIPTION | DATE | ECO | APPR |
|---|---|---|---|---|
| A | RELEASE TO MFG | 5/18/07 | 46540 | CPM |
| B | ADDED PURCHASING DRAWING, TAPE SPACING HALVED | 11/10/14 | 50214 | MJD |

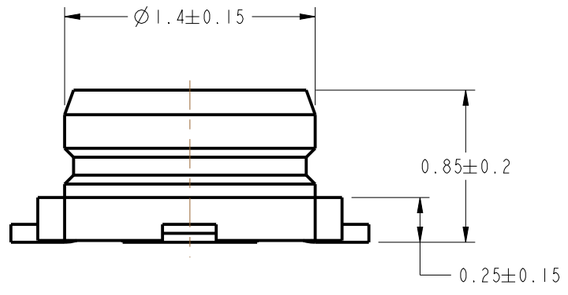


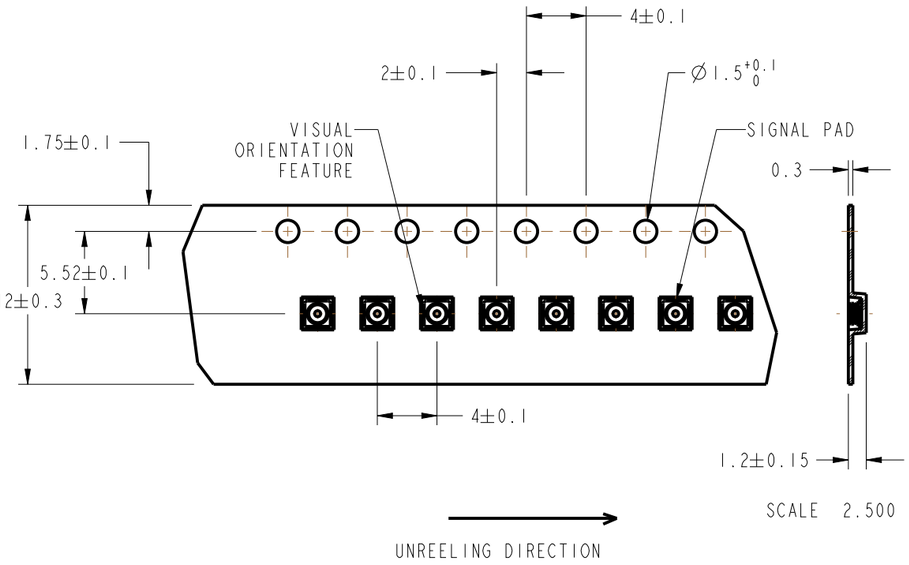
SCALE 15.000




RECOMMENDED PCB PATTERN




SCALE 2.500

EMBOSSED CARRIER TAPE DIMENSIONS

**CUSTOMER OUTLINE DRAWING**

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:

| 0.5 - 6mm | 6 - 30mm | 30 - 120mm | ANGLES |
|---|---|---|---|
| ±0.1mm | ±0.2mm | ± 0.3mm | ±1° |

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MATERIAL
-

REFERENCE
EAR # 966 AND

CONFIGURATION LEVEL:

FINISH

DRAWN H. PARIKH — DATE 10-May-07

ENGINEER H. PARIKH — DATE 10-May-07

APPROVED M. HOYACK — DATE 5/16/07

CAD FILE
Root Folder/AMC/A-2JA

TITLE
ASSEMBLY
AMMC, JACK

SCALE: 30.0:1.0 | SHEET 1 OF 2

| DWG SIZE | CODE ID | REV |
|---|---|---|
| B | 74868 | B |

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DRAWING NO. A-2JA

ITEM NO. A-2JA

PART NO. A-2JA